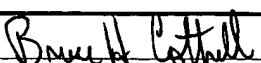


<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.: S-100,565
		First Inventor or Application Identifier: James H. Werner
		Title: HIGH THROUGHPUT SCREENING USING FLUOROPHORE LABELED LIPID MEMBRANES AND FLUORESCENCE CORRELATION SPECTROSCOPY
		Express Mail Label No.: ER311841455US
<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g. PTO/SB/17) <i>(submit an original and a duplicate for fee processing)</i>		6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>		7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ol style="list-style-type: none"> <li><input type="checkbox"/> Computer Readable Copy</li> <li><input type="checkbox"/> Specification Sequence Listing on:               <ol style="list-style-type: none"> <li><input type="checkbox"/> CD-ROM or CD-R (2 copies): or</li> <li><input type="checkbox"/> paper</li> </ol> </li> <li><input type="checkbox"/> Statement verifying identity of above copies</li> </ol>
		<b>ACCOMPANYING APPLICATION PARTS</b>
3. <input checked="" type="checkbox"/> Specification [ Total Pages: 16 ] <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Descriptive title of the Invention</li> <li><input type="checkbox"/> Cross References to Related Applications</li> <li><input checked="" type="checkbox"/> Statement Regarding Fed sponsored R&amp;D</li> <li><input type="checkbox"/> Reference to sequence listing, a table or a computer program listing appendix</li> <li><input checked="" type="checkbox"/> Background of the Invention</li> <li><input checked="" type="checkbox"/> Brief Description of the Drawings (if filed)</li> <li><input checked="" type="checkbox"/> Detailed Description</li> <li><input checked="" type="checkbox"/> Claim(s)</li> <li><input checked="" type="checkbox"/> Abstract of the Disclosure</li> </ul>		8. <input type="checkbox"/> Assignment Papers (cover sheet & documentation)
4. <input checked="" type="checkbox"/> Drawings(s) (35 U.S.C.113) [Total Sheets: 6 ] <ul style="list-style-type: none"> <li><input type="checkbox"/> Formal</li> <li><input checked="" type="checkbox"/> Informal</li> </ul>		9. <input type="checkbox"/> 37 C.F.R.§3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney
5. <input type="checkbox"/> Declaration & Power of Attorney <i>[Total Pages: ]</i> <ol style="list-style-type: none"> <li><input type="checkbox"/> Newly executed (original or copy)</li> <li><input type="checkbox"/> Copy from a prior application (37 C.F.R.§.63(d)  <i>(for continuation/divisional with Box 16 completed)</i></li> <li><input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>  <i>Signed statement attached deleting            inventor(s) named in the prior application,            see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).</i></li> </ol>		10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
		11. <input type="checkbox"/> Preliminary Amendment
		12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>
		13. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
		14. <input type="checkbox"/> Nonpublication Request and Certification Under 35 U.S.C. 122(b)(2)(b)(i)
		15. <input type="checkbox"/> Other:
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application S.N. .		
Prior application information: Examiner:		Group/Art Unit:
<small>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small>		
<b>16. CORRESPONDENCE ADDRESS</b>		
<input checked="" type="checkbox"/> Customer Number 35068		OR <input type="checkbox"/> Correspondence Address Below
<b>35068</b>		
Name: <b>Bruce H. Cottrell</b> Address: <b>Los Alamos National Laboratory, LC/IP, MS A187</b> City: <b>Los Alamos</b> State: <b>New Mexico</b> Zip Code: <b>87545</b> Country: <b>United States</b> Telephone: <b>(505) 667-9168</b> Fax: <b>(505) 665-4424</b>		
Name: Bruce H. Cottrell		Registration No.: 30,620
Signature: 		Date: <b>03/01/04</b>

<b>FEE TRANSMITTAL</b> <b>For FY 2004</b>		<b>Complete if Known</b>																																																																																																																																									
<small>Patent fees are subject to annual revision (submit an original and a duplicate for fee processing)</small>		Application Number:																																																																																																																																									
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<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: <b>12-2150</b> Deposit Account Name: Los Alamos National Laboratory</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p><b>3. ADDITIONAL FEES</b></p> <table border="0"> <thead> <tr> <th style="text-align: left;">Large Entity Fee</th> <th style="text-align: left;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>\$130</td> <td>\$65</td> <td>Surcharge – late filing fee or oath</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$25</td> <td>Surcharge – late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>\$2,520</td> <td>\$2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>\$420</td> <td>\$210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>\$950</td> <td>\$475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>\$1,480</td> <td>\$740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>\$2,010</td> <td>\$1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>\$330</td> <td>\$165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>\$330</td> <td>\$165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>\$290</td> <td>\$145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Terminal Disclaimer</td> <td></td> </tr> <tr> <td>\$1,330</td> <td>\$665</td> <td>Petition to revive – unintentional</td> <td></td> </tr> <tr> <td>\$130</td> <td>\$130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>\$180</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>\$100</td> <td>\$100</td> <td>Certificate of Correction</td> <td></td> </tr> <tr> <td>\$300</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>\$770</td> <td>\$385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="4">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL FROM 1</b></td> <td style="text-align: right;"><b>\$385</b></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL FROM 2</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL FROM 3</b></td> <td style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL AMOUNT OF PAYMENT</b></td> <td style="text-align: right;"><b>\$385</b></td> </tr> <tr> <td colspan="4" style="text-align: center;"><b>SUBMITTED BY</b></td> </tr> <tr> <td>Printed Name:</td> <td colspan="2">Bruce H. Cottrell</td> <td>Complete (if applicable)</td> </tr> <tr> <td>Reg. No.</td> <td colspan="2"></td> <td>30,620</td> </tr> <tr> <td>Signature:</td> <td>Bruce H. 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Cottrell		Complete (if applicable)	Reg. No.			30,620	Signature:	Bruce H. Cottrell	Date: 03/01/04	Telephone: (505) 667-9168
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